UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/590,146	06/08/2007	Hiroshi Yamamoto	2006_1392A	2654
	7590 12/16/200 , LIND & PONACK, I		EXAM	INER
1030 15th Street, N.W.,			BAUSCH, SARAE L	
Suite 400 East Washington, DO	C 20005-1503		ART UNIT PAPER NUMBER	
			1634	
			MAIL DATE	DELIVERY MODE
			12/16/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
	10/590,146	YAMAMOTO ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	SARAE BAUSCH	1634	
The MAILING DATE of this communication ap			
This application is abandoned in view of:			
<ol> <li>Applicant's failure to timely file a proper reply to the Offic         <ul> <li>(a) ☐ A reply was received on (with a Certificate of period for reply (including a total extension of time of</li> </ul> </li> </ol>	Mailing or Transmission dated	), which is after the expiration	on of the
(b) ☐ A proposed reply was received on, but it does	s not constitute a proper reply	under 37 CFR 1.113 (a) to the final	rejection.
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely file Continued Examination (RCE) in compliance with 37	ed Notice of Appeal (with appe		for
(c) A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See		fide attempt at a proper reply, to the	non-
(d) 🛮 No reply has been received.			
<ol> <li>Applicant's failure to timely pay the required issue fee ar from the mailing date of the Notice of Allowance (PTOL-</li> </ol>		e, within the statutory period of three	months
(a) The issue fee and publication fee, if applicable, wa), which is after the expiration of the statutory particles Allowance (PTOL-85).			
(b) The submitted fee of \$ is insufficient. A balance			
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if require	d by 37 CFR 1.18(d), is \$	
(c) $\square$ The issue fee and publication fee, if applicable, has r	not been received.		
<ol> <li>Applicant's failure to timely file corrected drawings as rec Allowability (PTO-37).</li> </ol>	quired by, and within the three	month period set in, the Notice of	
<ul><li>(a) ☐ Proposed corrected drawings were received on</li><li>after the expiration of the period for reply.</li></ul>	(with a Certificate of Mailing	or Transmission dated), whi	ch is
(b) ☐ No corrected drawings have been received.			
<ol> <li>The letter of express abandonment which is signed by the the applicants.</li> </ol>	ne attorney or agent of record	the assignee of the entire interest,	or all of
<ol> <li>The letter of express abandonment which is signed by a 1.34(a)) upon the filing of a continuing application.</li> </ol>	in attorney or agent (acting in	a representative capacity under 37 (	CFR
6. The decision by the Board of Patent Appeals and Interfe of the decision has expired and there are no allowed cla		because the period for seeking cou	ırt review
7. ☐ The reason(s) below:			
	/Sarae Bausch/ Primary Examiner Art Unit: 1634		

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20091214 Part of Paper No. 20091214